FIGURE 1

```
**                                       *        *        *        *           *
*                *         *        *        *                *        *
MAIPVRSAAAPR-RLVPSIPPASSGHV-----RGLACFGTRTGPRGARGLSMVVADSTSRR
MAIPVRSAAAPR-RLVPSIPPASSGHV-----RGLACFGTRTGPRGARGLSMVVADSTSRR
MASALQQLQGVQGKLAVSMSVRRSLHHCKSQIGFAALGAPVCARRVWGNRVAFSVTTCK-
1                                                               60

****      *                            ************  ** ***  ******
*                     *          **  ** *      *  **    ***** *
AKQADGGDGVLGAPVLGGLGMEGLGDQLSVVMKFGGSSVSSAARMAEVAGLILTFPEERP
AKQADGGDGVLGAPVLGGLGMEGLGDQLSVVMKFGGSSVSSAARMAEVAGLILTFPEERP
---ASTSDVIEKNATENGMVSSEGETSFTCVMKFGGSSVSASADRMKEVATLILSFPEERP
61                                                              120

***********  ****** ****  ***   ** ** **  *      **  *
**                 **       *         **          **
VVVLSAMGKTTNNLLLAGEKAVGCGVIHVSEIEEWNMVKSLHIKTVDELGLPX-ICNTSL
VVVLSAMGKTTNNLLLAGEKAVGCGVIHVSEIEEWNMVKSLHIKTVDELGLPX-ICNTSL
IVVLSAMGKTTNKLLLLAGEKAVSCGVINVSSIEELCFIKDLHLRTVDQLGVDGSVISKHL
121                                                             180

***********  ** ************  ** *********  *  ****  **** ******* ****
YELEQLLKGIAMMKELTPRTSDYLVSFGECMSTRIFSAYLNKIRVKARQYDAFDIGFITT
DELEQLLKGIAMMKELTPRTSDYLVSFGECMSTRIFSAYLNKIRVKARQYDAFDIGFITT
EELEQLLKGIAMMKELTKRTQDYLVSFGECMSTRIFAAYLNKIGVKARQYDAFEIGFITT
181                                                             240

* ***********************  ** * **********   ****  **** *************
DEFGNADILEATYPAVAKRLHGDWIQDPAIPVVTGFLGKGWKSGAVTTLGRGGSDLTATT
DEFGNADILEATYPAVAKRLHGDWIQDPAIPVVTGFLGKGWKSGAVTTLGRGGSDLTATT
DDFTNADILEATYPAVAKRLHGDWLSDPAIAIVTGFLGKARKSCAVTTLGRGGSDLTATT
241                                                             300
```

SEQ ID NO:06
SEQ ID NO:08
SEQ ID NO:17

FIGURE 1 CONTINUED

```
SEQ ID NO:06  *********** *********** *  ****** *  ****************
SEQ ID NO:08
SEQ ID NO:17

SEQ ID NO:06  IGKALGLREIQVWKDVDGVLTCDPNIYPHAKTVPYLTFEEATELAYFGAQVLHPQSMRPA
SEQ ID NO:08  IGKALGLREIQVWKDVDGVLTCDPNIYPHAKTVPYLTFEEATELAYFGAQVLHPQSMRPA
SEQ ID NO:17  IGKALGLPEIQVWKDVDGVLTCDPNIYPKAEPVPYLTFDEAAELAYFGAQVLHPQSMRPA
                                                                      360
                                                                      301

SEQ ID NO:06  ** *********** ***********  ***  ********** *** ***************
SEQ ID NO:08
SEQ ID NO:17

SEQ ID NO:06  REGDIPVRVKNSYNPKAPGTLITRQRDMDXGLVVLTSIVLKSNVTMLDIVSTRMLGQYGF
SEQ ID NO:08  REGDIPVRVKNSYNPKAPGTLITRQRDMDK--VVLTSIVLKSNVTMLDIVSTRMLGQYGF
SEQ ID NO:17  RESDIPVRVKNSYNPKAPGTLITKARDMSKA--VLTSIVLKRNVTMLDIASTRMLGQYGF
                                                                      420
                                                                      361

SEQ ID NO:06  **  *   * ****  ********  *****  ****** ***********************
SEQ ID NO:08
SEQ ID NO:17

SEQ ID NO:06  LARVSGICYIEDLCISVDCVATSEVSVSVSLDPSKIWSRELIQQASELDHVVEELEKIAI
SEQ ID NO:08  LARVFAI--FEDLCISVDCVATSEVSVSVSLDPSKIWSRELIQQ--ELDHVVEELEKIAI
SEQ ID NO:17  LAKVFSI--FEELGISVDVVATSEVSVSVSLTLDPSKLWSRELIQQASELDHVVEELEKIAV
                                                                      480
                                                                      421

SEQ ID NO:06  * **** * ********  ********  ****  ** * ****  ** ***** *****
SEQ ID NO:08
SEQ ID NO:17

SEQ ID NO:06  VRLLQQRAIISLIGNVEQSSLILEKTGRVLRKSGVNVQMISQGASKVNMSLIVHDSDAKA
SEQ ID NO:08  VRLLQQRAIISLIGNVEQSSLILEKTGRVLRKSGVNVQMISQGASKVNMSLIVHDSDAKA
SEQ ID NO:17  VNLLQNRSIISLIGNVQRSSLILERLSRVLRTLGVTVQMISQGASKVNISLVVNDSEAEQ
                                                                      540
                                                                      481

SEQ ID NO:06  * **** ****  ***
SEQ ID NO:08
SEQ ID NO:17

SEQ ID NO:06  LVEALHQAFFEDDVLSQVEAENLL------VG
SEQ ID NO:08  LVEALHQAFFEDDVLSQVEAENLL------VG
SEQ ID NO:17  CVRALHSAFFESE-LSELEMDYKNGNGSVDELS
                                                                      573
                                                                      541
```